

F I G . 1

P R I O R A R T

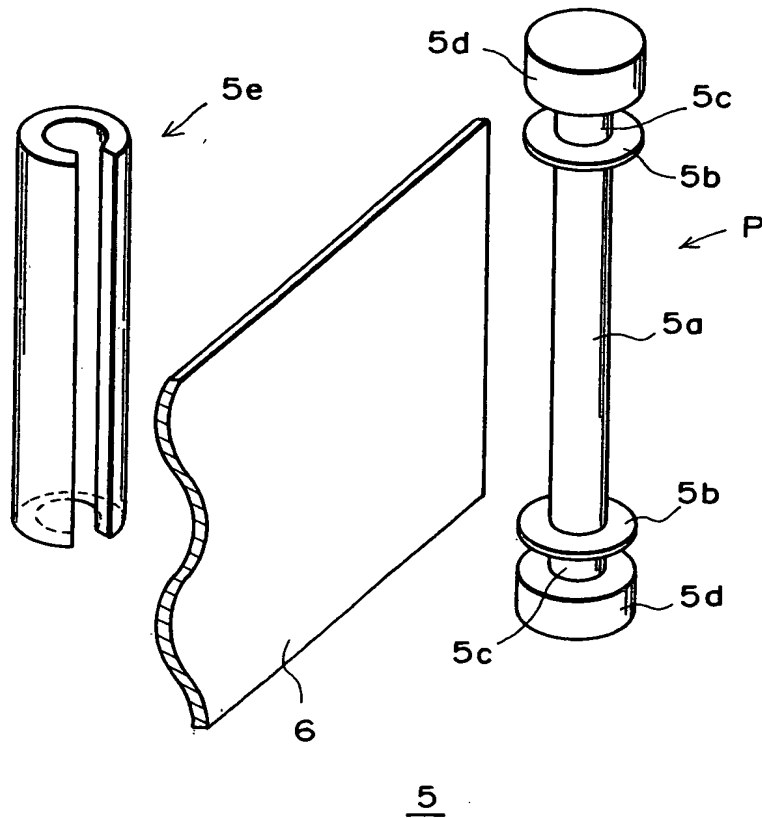
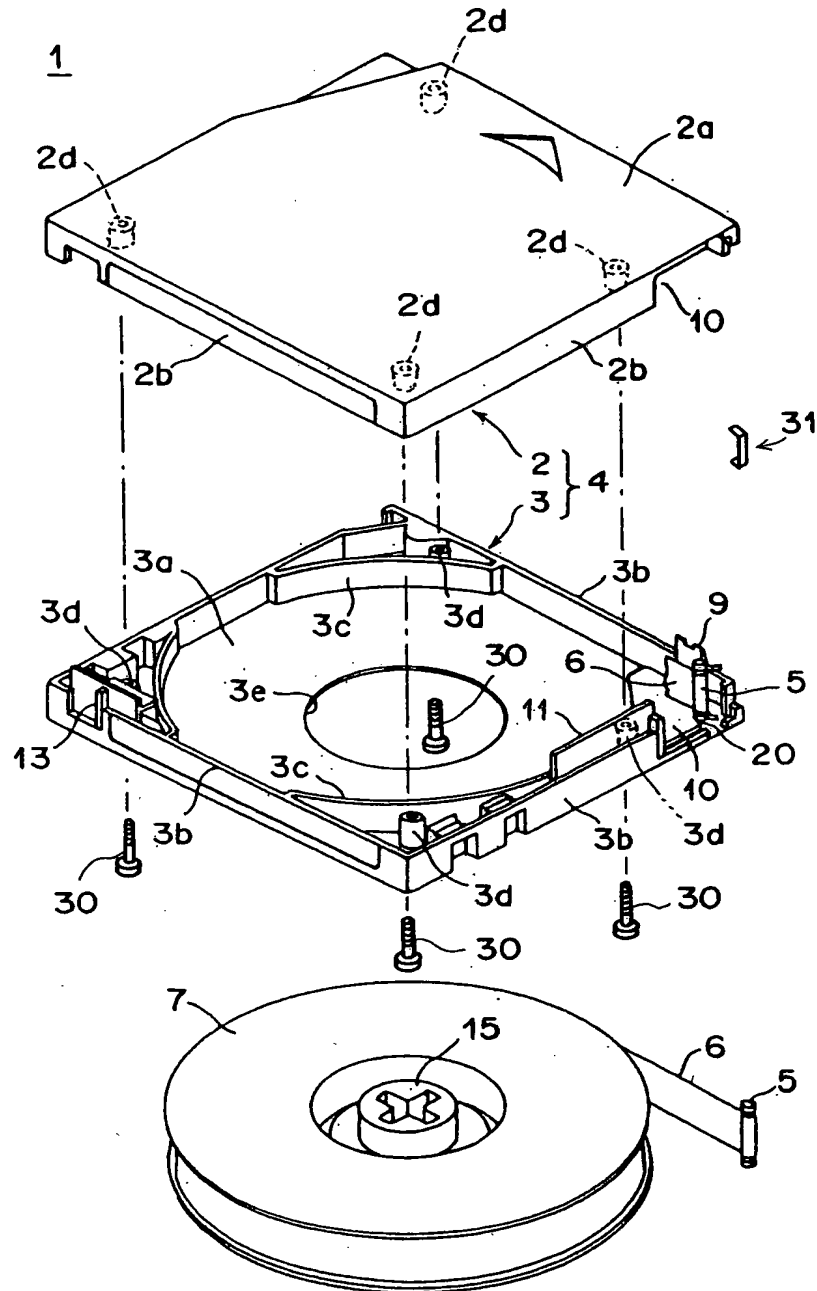
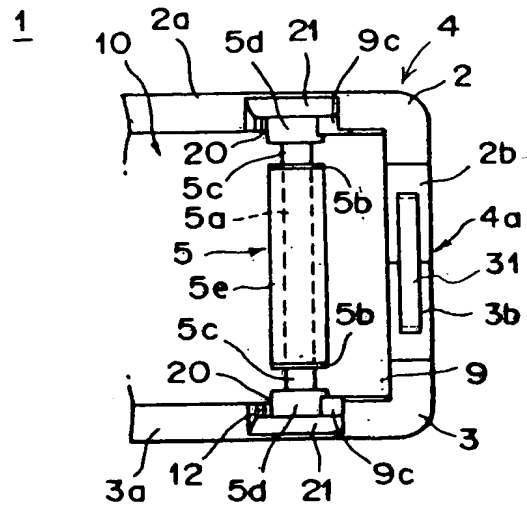


FIG. 2



F I G . 3



A detailed cross-sectional view of the mechanical assembly. It shows a base plate (10) with a horizontal section (12) and a vertical support (3). A lever arm (20) pivots at point (5d) on the base. At its end is a circular component (5c) with a dashed center. A cable or rod (9c) connects this lever to a complex internal mechanism (9) housed within a vertical frame (3b). This mechanism includes a spring (23) and other internal parts (23a, 23b, 23c, 23d). The top of the frame is labeled (4), and there are additional labels (3a, 3f, 4a) pointing to specific features.

F I G . 5

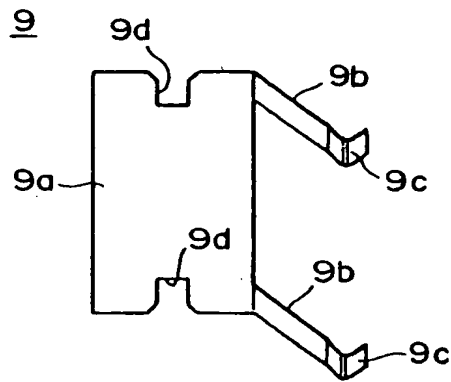


FIG. 7A
PRIOR ART

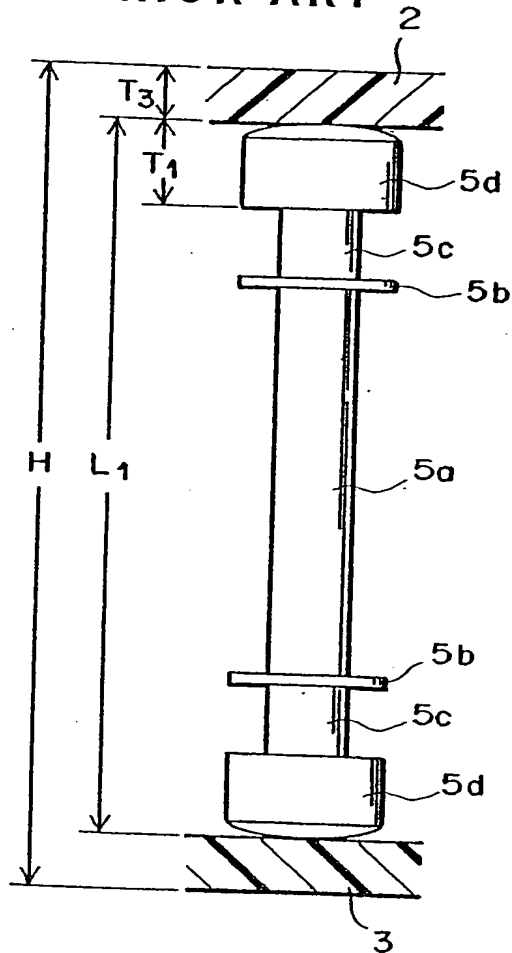


FIG. 7B

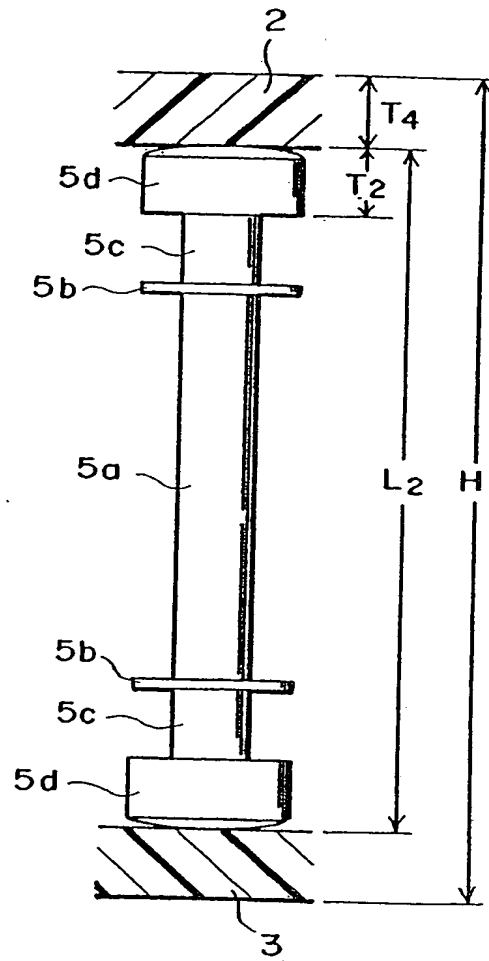


FIG. 8

